

**INFORMATION  
DISCLOSURE  
STATEMENT**

Application #	10/682,372
Confirmation #	6095
Filing Date	10 October 2003
First Inventor	OLLMAR
Art Unit	3736
Examiner	
Docket #	P08079US01/BAS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

**This IDS is submitted herewith pursuant to 37 CFR. §1.97-1.98 and includes the following:**

- ☒ A listing of the references on PTO-1449.
- ☒ A copy of references which have come to applicant's attention.
- ☒ Note: this application was filed or entered the national stage after June 30, 2003 so copies of the US patent(s) and/or published application(s) are not enclosed/required.
- ☐ A copy of a corresponding foreign Search Report which explains the relevance of the references noted therein.
- ☐ A separate explanation of relevance.

**Please note the following particulars concerning the filing of this IDS:**

- ☒ This IDS is filed **within three months** of the filing date of a national application other than a CPA, or within three months of the date of entry into the national stage as set forth in 37 CFR. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination, whichever event occurs last.

- ☐ This IDS is filed **after a first action**, but before a final action, allowance, or any other action which closes prosecution, and:
  - ☐ is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).

**Or**

- ☐ I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- ☐ I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
- ☐ An appropriate statement is attached.

..... This IDS is filed **after** a final action or allowance, but on/before payment of the issue fee, and:  
..... is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).

**and**

..... I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.

..... I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.

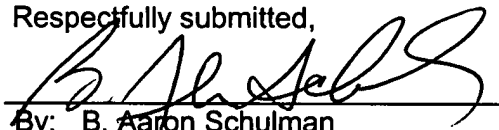
..... An appropriate statement is attached.

..... This IDS is being filed pursuant to 37 CFR. §1.97(i), **for placement in the file.**

☒ **X** If no payment is enclosed and a fee is due in connection with this communication or if the payment enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due with this communication to Deposit Account No. 12-0555.

Date: 12 February 2004

Respectfully submitted,

  
By: B. Aaron Schulman  
Registration No.: 31,877

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**Complete if Known**

Attorney Docket Number	P08079US01
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## Application Number

10/682,372

Filing Date

10/10/2003

**First named Inventor**

OLLMAR, Stig

### Group Art Unit

Examiner Name \_\_\_\_\_

Attorney Docket Number

50586/00030

Examiner  
Initials\*Cite  
No.<sup>1</sup>

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s) publisher, city and/or country where published

 $T^2$ 

N1

GRISS ET AL. "Micromachined electrodes for biopotential measurements." JOURNAL OF MICROELECTROMECHANICAL SYSTEMS, volume 10, issue 1, March 2001, pages 10 to 16.

N2

EMTESTAM, I. ET AL. "Electrical impedance of nodular basal cell carcinoma: a pilot study." *DERMATOLOGY*, volume 197, 1998, pages 313 to 316.

N3

KAPOOR, S. "Bioelectric impedance techniques for clinical detection of skin cancer." Thesis, University of Missouri-Rolla. 2001.

N4

ÅBERG, P ET AL. "Assessment of skin lesions and skin cancer using simple electrical impedance indices." SKIN RESEARCH TECHNOLOGY, volume 9, 2003, pages 257-261.

**N5**

BEETNER, D.G. ET AL. "Differentiation among basal cell carcinoma, benign lesions, and normal skin using electric impedance." IEEE TRANS. BIOMED. ENG., volume 50, 2003, pages 1020-1025.

N6

DUA, R. ET AL. "Detection of basal cell carcinoma using electrical impedance and neural networks." IEEE TRANS. BIOMED. ENG., received for publication December 20, 2002; accepted for publication 2003; in press 2004.

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.